

REMARKS

Applicant thanks the Examiner for the attention to this application. The application was examined with 21 claims. Claim 21 has been cancelled. Claims 1, 2, 4 – 20 and 23 remain pending. Independent claims 1 and 10 have been amended to clarify the scope of protection sought. Claim 11 has been amended to be a dependent claim. No new subject matter was added by way of these amendments that are fully supported by the specification as originally filed, and in particular at page 9, line 20 to page 11, line 14.

Claim Rejections - 35 USC § 102

The Examiner has rejected claims 11 - 12, 15 - 17 and 21 under 35 U.S.C. § 102(b) as allegedly being anticipated by Extending Dreamweaver first edition by Macromedia (hereinafter Dreamweaver) in supplement of Document Object Model level 1 Specification (hereinafter DOM specification). As noted supra, claim 21 has been cancelled.

As to the remaining claims, Applicants have amended independent claim 11 to depend upon independent claim 10, which the Examiner has rejected under 35 U.S.C. § 103. Applicants respectfully submit that current claims 11 - 12, 15 - 17 and 20, at least by virtue of their dependence upon independent claim 10, are not anticipated by Dreamweaver supplemented by the DOM specification.

Claim Rejections - 35 USC § 103

The Examiner has rejected claims 1 - 2 and 4 - 9 under 35 U.S.C. § 103(a) as allegedly being unpatentable over Dreamweaver in view of the Scalable Vector Graphics 1.1 Specification (hereinafter the SVG specification). Applicants respectfully request reconsideration of the rejection for at least the reasons set forth below.

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Amended independent claim 1 clarifies that the system is for extending a presentation markup language to provide for an interactive web application. Using the system of amended claim 1, an interactive web application can be expressed in the extended presentation markup language. Applicants submit that such a system is not suggested by the Dreamweaver reference. As previously submitted, the Dreamweaver reference teaches using HTML and Javascript to create extensions for the Dreamweaver application. This differs from the interactive web application expressed in the extended presentation markup language as can be expressed using a system according to the amended independent claim.

The Dreamweaver reference further fails to teach or suggest the further limitations recited by the independent claim. In particular, the reference fails to teach or suggest a collection of one or more predetermined flow control elements for controlling statement flow of the interactive web application expressed in the extended presentation language and a collection of predetermined functions associated with each of the one or more flow control elements.

Applicants have amended independent claim 1 to clarify that the collection of predetermined functions associated with the instance of the flow control element allows the DOM of the web application to be interactively manipulated. This allows the interactive web application to be expressed using the extended presentation markup language. This is not taught or suggested by either Dreamweaver or the SVG specification, taken alone or in combination. As previously noted, Dreamweaver may be used to create interactive web applications, however the interactive web applications are not expressed in an extended presentation markup language. Rather the interactivity taught by Dreamweaver is expressed using, for example, Javascript. Neither Dreamweaver nor SVG teach or suggest expressing the interactivity of a web application in an extended presentation markup language.

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As set forth above, Applicants respectfully submit that amended independent claim 1 recites subject matter that is neither taught, nor suggested by either the Dreamweaver reference or the SVG specification, taken alone or together. Applicants respectfully submit that independent claim 1 recites patentable subject matter and complies with 35 U.S.C. 103(a).

Dependent claims 2 and 4 - 9 are allowable over the art for the same reasons above adduced relative to claim 1, as well as for their own additional limitations.

Considering next the rejection of claims 10 and 23 under 35 U.S.C. 103(a) as allegedly being unpatentable over Dreamweaver in view of the SVG specification and further in view of Cain (US 6,014,138), Applicants respectfully request reconsideration of the rejection for at least the reasons set forth below.

Applicants have amended independent claim 10 in accordance with the amendments made to independent claim 1. Applicants submit that claim 10 also is patentable over the art for the same reasons above adduced relative to claim 1, as well as for its own additional limitations.

Claim 23 depends on claim 10 and is allowable for the same reasons above adduced relative to claim 10, as well as for its own additional limitations.

Turning finally to the rejection of claims 13, 14, 18 - 20 under 35 U.S.C. 103(a) as allegedly being unpatentable over Dreamweaver in view of Cain, these claims now depend on amended independent claim 10. Claims 13, 14 and 18-20 thus are allowable over the applied art for the same reasons above adduced relative to claim 10, as well as for its own additional limitations.

As set forth above, the references of Dreamweaver, the SVG specification and Cain, when taken alone or in combination, fail to disclose or suggest the subject matter recited by

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current claims 1, 2, 4 - 20 and 23. As such, Applicant respectfully submits that claims 1, 2, 4 - 20 and 23 comply with 35 U.S.C. 103(a).

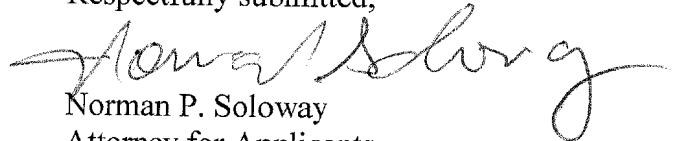
Closing

In view of the amendments, remarks and having dealt with all of the objections raised by the Examiner, reconsideration and allowance of the application is courteously requested.

The extension fee of \$490.00 is being submitted via efs-web.

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account Number 08-1391.


Respectfully submitted,



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CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this paper is being deposited with the United States Patent Office via the electronic filing procedure on October 10, 2008 at Tucson, Arizona.

By 

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